

11/14/2007 2:00

## EAST Search History

| Ref # | Hits | Search Query            | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------|---|------------------|---------|------------------|
| L1    | 824  | ford.in. john.in.       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/11/14 14:46 |
| L2    | 1544 | autodesk                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/11/14 14:46 |
| L3    | 430  | garcia.in. adj jose.in. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/11/14 14:46 |
| L4    | 335  | ford.in. adj john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/11/14 14:46 |
| L5    | 1320 | garcia.in. jose.in.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/11/14 14:46 |

## EAST Search History

|    |      |   |   |     |    |                  |
|----|------|---|---|-----|----|------------------|
| L6 | 50   | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>(US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did.) and drawing | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/11/14 14:46 |
| L7 | 406  | autodesk autocad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L8 | 1520 | (management or manag\$3 or<br>organiz\$3 or edit\$3 or access\$3 or<br>classify\$3 or publish\$3 or deploy\$3)<br>(document or sheet or files or<br>graphic) (set or collection or<br>subset) (design or architectural or<br>drafting or construction or building<br>or facility or engineering or<br>manufacturing or infrastructure or<br>media) viewport   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| L9  | 609989 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L10 | 1314   | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L11 | 1241   | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L12 | 253    | garcia.in. jose.in. view drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L13 | 1      | electronic near document with management viewport view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L14 | 224682 | (view or viewport or (view adj port)) with (set or list or library or collection or group or tree)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| L15 | 1055 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L16 | 569  | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L17 | 1    | denko.in. matthew.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L18 | 2165 | (predefined or defined) same (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L19 | 16   | garcia.in. adj jose.in. manager   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L20 | 389  | CAD with drawing same management  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L21 | 2    | vo-vu.in. chaffee.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L22 | 34   | mason.in. karen.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| L23 | 8   | mason.in. adj karen.in.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L24 | 2   | "6466953".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L25 | 13  | autodesk autocad manager<br>viewport                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L26 | 45  | Solid adj Works Corporation                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L27 | 36  | sheet with manager CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L28 | 46  | (drawing or sheet) with manag\$5<br>same interface same CAD   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L29 | 6   | sheet with manager same CAD                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L30 | 9   | electronic near document with<br>management thumbnail preview | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L31 | 52  | electronic near document with<br>management manages with view | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L32 | 5   | behr.in. jay.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L33 | 350 | Solid adj Works   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L34 | 529 | (drawing or sheet) with (manag\$5<br>or organ\$5) same CAD    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| L35 | 1589 | (adjust or change) with view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L36 | 397  | (printing or sending or transmitting or outputting) same different with device cad         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L37 | 5841 | electronic same document same management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L38 | 3259 | electronic with document with management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L39 | 567  | product with life with management  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L40 | 295  | reference same file same view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L41 | 7480 | publish\$3 cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L42 | 50   | display near graphical same (hierarchical\$3 or director\$3) file detail pane              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L43 | 2012 | (drawing or sheet) same interface CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L44 | 814  | sheet with manager   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L45 | 881  | drawing same management hierarchical representation  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L46 | 5    | (printing or sending or transmitting or outputting) same different with device cad publish | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| L47 | 904  | publish\$3 same cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L48 | 321  | garcia.in. jose.in. view   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L49 | 2357 | output near management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L50 | 15   | (managing or managed) with view<br>same list cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L51 | 204  | (managing or managed) with view<br>cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L52 | 59   | (managing or managed) with view<br>same (subset or set or collection or<br>list or total) cad directory                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L53 | 242  | file with structure display with<br>(propert\$3 or summary or detail)<br>graphic\$5 with interface directory<br>same hierarchic\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L54 | 186  | display near graphical same<br>(hierarchical\$3 or director\$3) file<br>with structure   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L55 | 634  | (drawing or sheet) same interface<br>same CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L56 | 242  | file with structure display with<br>(propert\$3 or summar\$3 or detail)<br>graphic\$5 with interface directory<br>same hierarchic\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L57 | 233  | hierarchical with view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L58 | 190  | display with graphical same file<br>near system tree view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| L59 | 1812 | electronic near document with management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L60 | 782  | (adjust or change) with view scale cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L61 | 250  | (printing or outputting) same different with device cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L62 | 506  | display with graphical same (hierarchical\$3 or director\$3) file with structure   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L63 | 1283 | file same(property\$3 or summary or detail) graphic\$5 same interface same structure director\$3                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L64 | 500  | manag\$3 with view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L65 | 232  | display with graphical same file with system tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L66 | 257  | file with structure display with (property\$3 or summary or detail) graphic\$5 same interface director\$3 same hierarchic\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L67 | 723  | file same(property\$3 or summary or detail) graphic\$5 same interface same structure director\$3 hierarchic\$5               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L68 | 5825 | file (property\$3 or summary or detail) graphic\$5 same structure director\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L69 | 264  | file same(property\$3 or summary or detail) graphic\$5 same interface same structure director\$3 same hierarchic\$5          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L70 | 972  | miller.in. christopher.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |



## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| L71 | 104    | ford.in. john.in. sheet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L72 | 48853  | (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L73 | 3281   | (predefin\$4 or defin\$4) same (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L74 | 41     | lu.in. qun.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L75 | 425926 | (view or viewport or (view adj port))same (set or list or library or collection or group or tree)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L76 | 3242   | (organiz\$5 or manag\$4 or management or list\$5) same (details or summary or summariz\$5 or propert\$5 or attribut\$5 or characteristic) same (drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L77 | 1      | mighetto.in. stephen.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L78 | 2      | display near graphical same (hierarchical\$3 or director\$3) file detail with pane  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L79 | 1      | stoeckel.in. thomas.in. cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L80 | 1      | (US-20040088305-\$).did.  | US-PGPUB  | OR  | ON | 2007/11/14 14:46 |
| L81 | 55     | Solid adj Works cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|     |    |   |   |     |    |                  |
|-----|----|---|---|-----|----|------------------|
| L82 | 54 | drawing same management hierarchical near representation  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L83 | 7  | ford.in. adj john.in. manager   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L84 | 40 | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did. | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/11/14 14:46 |

## EAST Search History

|     |    |   |   |     |    |                  |
|-----|----|---|---|-----|----|------------------|
| L85 | 51 | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>(US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did.) and drawing and manager | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L86 | 92 | (drawing or sheet) near (manag\$5<br>or organ\$5) same CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L87 | 19 | CAD with drawing same<br>management manages with (view<br>or layout)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L88 | 40 | product with life near management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L89 | 54 | CAD with drawing same<br>management manag\$5 with view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|      |     |   |   |     |    |                  |
|------|-----|---|---|-----|----|------------------|
| L90  | 97  | autodesk autocad manager  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L91  | 20  | (automatic\$5 or automated) with<br>view near creation  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L92  | 21  | hierarchical with view same<br>automatic\$5 cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L93  | 8   | (automatic\$5 or automated), with<br>view near creation cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L94  | 10  | (printing or outputting) same<br>different with multiple with device<br>cad                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L95  | 73  | (printing or sending or transmitting<br>or outputting) same different with<br>device cad publish\$3     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L96  | 11  | thumbnail with preview drafting   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L97  | 19  | thumbnail with preview cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L98  | 58  | publish\$3 same cad stamp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L99  | 58  | (adjust or change) with view same<br>scale cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L100 | 59  | (managing or managed) with view<br>same (subset or set or collection or<br>list or total) cad directory | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L101 | 103 | display with graphical same file<br>near system tree view same detail                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|      |    |  |   |     |    |                  |
|------|----|--|---|-----|----|------------------|
| L102 | 7  | ("5133052"   "5608874"   "5646862"   "5675782"   "5911776"   "6057929"   "6604106").PN. OR ("7047180").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR  | ON | 2007/11/14 14:46 |
| L103 | 48 | publish\$3 same cad (plot or date) stamp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L104 | 15 | print near management cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L105 | 6  | re adj defin\$3 with boundar\$3 same view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L106 | 34 | view tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L107 | 30 | output near management cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L108 | 13 | (managing or managed) with file cad graphical with (hierarchical\$3 or director\$3)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L109 | 10 | print near distribution cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L110 | 37 | tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L111 | 33 | publish\$3 same cad (plot or date) with stamp  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L112 | 93 | (managing or managed) with view same (subset or set or collection or list or total) cad                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L113 | 5  | "6466953"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|      |    |  |                                    |     |    |                  |
|------|----|--|------------------------------------|-----|----|------------------|
| L114 | 15 | display near graphical same (hierarchical\$3 or director\$3) same file tab   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L115 | 50 | display with graphical same (hierarchical\$3 or director\$3) same file tab   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L116 | 10 | view with tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui)                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L117 | 58 | display with graphical same file near system tab   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L118 | 9  | (managing or managed) with files same (subset or set or collection or list or total) cad graphical with (hierarchical\$3 or director\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L119 | 4  | display with file with (proptert\$3 or summar\$3 or detail) graphic\$5 with interface same directory with hierarchic\$5                  | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L120 | 28 | file with structure display with (proptert\$3 or summar\$3 or detail) graphic\$5 with interface same directory with hierarchic\$5        | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L121 | 63 | file same(proptert\$3 or summary or detail) graphic\$5 same interface same structure director\$3 same hierarchic\$5 tab                  | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L122 | 25 | display near graphical same (hierarchical\$3 or director\$3) same file with structure  | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L123 | 9  | miller.in. christopher.in. cad   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L124 | 41 | garcia.in. jose.in. view drawing sheet   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |
| L125 | 81 | ford.in. john.in. sheet drawing view   | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|      |    |  |   |     |    |                  |
|------|----|--|---|-----|----|------------------|
| L126 | 13 | display with (file or page or sheet or graphic) near (property or detail) graphic with interface directory with hierarchy  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L127 | 5  | (US-20030043177-\$ or US-20040177089-\$ or US-20020111928-\$ or US-20050202382-\$).did. or (US-6466953-\$ or US-7047180-\$ or US-5973695-\$).did.                          | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/11/14 14:46 |
| L128 | 12 | mason.in. karen.in. drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L129 | 3  | "6339439"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L130 | 19 | stoeckel.in. thomas.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L131 | 34 | mason.in. karen.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L132 | 8  | (US-20030043177-\$ or US-20040177089-\$ or US-20020111928-\$ or US-20050202382-\$).did. or (US-6466953-\$ or US-7047180-\$ or US-5973695-\$).did. (US-20040088305-\$).did. | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/11/14 14:46 |
| L133 | 19 | autodesk autocad sheet same drawing same view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L134 | 3  | lu.in. qun.in. cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L135 | 87 | ford.in. john.in. sheet drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L136 | 7  | ("5133052"   "5608874"   "5646862"   "5675782"   "5911776"   "6057929"   "6604106").PN. OR ("7047180").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR  | ON | 2007/11/14 14:46 |

## EAST Search History

|      |     |  |   |     |    |                  |
|------|-----|--|---|-----|----|------------------|
| L137 | 95  | (predefined or defined or predetermined) with (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L138 | 38  | (view or viewport or (view adj port)) near (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad)) (thumb or thumbnail or preview)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L139 | 80  | (organiz\$5 or manag\$4 or management or list\$5) same (details or summary or summariz\$5 or propert\$5 or attribut\$5 or characteristic) same (drawing or image or picture or layout or views or template or design or sheet) same tab (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L140 | 153 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) (automated or automatic\$4 or dynamic\$4) (view or layout) same viewport | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L141 | 3   | ((("5133052"   "5608874"   "5646862"   "5675782"   "5911776"   "6057929"   "6604106").PN. OR ("7047180").URPN.) (thumb\$5 or preview or view)  | US-PGPUB;<br>USPAT;<br>USOCR                            | AND | ON | 2007/11/14 14:46 |



## EAST Search History

|      |     |   |   |     |    |                  |
|------|-----|---|---|-----|----|------------------|
| L142 | 139 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure) (automated or automatic\$4 or dynamic\$4) (view or layout) same viewport | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L143 | 112 | graphics program Sheet Set Manager manages collection zero more Sheets Subsets Sheets drawing layout view different views (aided or CAD)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L144 | 202 | defin\$3 with boundar\$3 same view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L145 | 114 | reference with file same view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L146 | 145 | autodesk autocad sheet drawing view   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L147 | 207 | (predefined or defined or predetermined) same (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L148 | 113 | (printing or outputting) with different with device cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |
| L149 | 226 | (view or viewport or (view adj port)) near (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/11/14 14:46 |

## EAST Search History

|      |      |   |   |     |    |                  |
|------|------|---|---|-----|----|------------------|
| L150 | 284  | (organiz\$5 or manag\$4 or management or list\$5) with (drawing or image or picture or layout or views or template or design or sheet) same (details or summary or summariz\$5 or propert\$5 or attribut\$5 or characteristic) tab (cad or autocad or (auto adj cad)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L151 | 402  | (organiz\$5 or manag\$4 or management or list\$5) same (details or summary or summariz\$5 or propert\$5 or attribut\$5 or characteristic) same (drawing or image or picture or layout or views or template or design or sheet) tab (cad or autocad or (auto adj cad)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L152 | 357  | file same(propert\$3 or summary or detail) graphic\$5 same interface same structure director\$3 tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/11/14 14:46 |
| L153 | 1435 | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L154 | 6    | publish\$5 same (drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad)) plot with stamp  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L155 | 84   | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad))stamp  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| L156 | 187  | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) same (cursor or select\$4 or mouse or click\$4) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/11/14 14:46 |
| S1   | 314  | ford.in. adj john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S2   | 1248 | garcia.in. jose.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|    |      |   |   |     |    |                  |
|----|------|---|---|-----|----|------------------|
| S3 | 788  | ford.in. john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S4 | 1433 | autodesk  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S5 | 414  | garcia.in. adj jose.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S6 | 50   | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>(US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did.) and drawing | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/06/28 14:16 |
| S7 | 385  | autodesk autocad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| S8  | 1453   | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S9  | 575313 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10 | 1255   | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11 | 1187   | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12 | 214455 | (view or viewport or (view adj port)) with (set or list or library or collection or group or tree)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S13 | 2000 | (predefined or defined) same (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S14 | 1    | electronic near document with management viewport view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S15 | 1011 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S16 | 1    | mighetto.in. stephen.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S17 | 14   | garcia.in. adj jose.in. manager   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S18 | 542  | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) viewport (automated or automatic\$4 or dynamic\$4) (view or layout) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S19 | 2    | vo-vu.in. chaffee.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S20 | 33   | mason.in. karen.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S21 | 7   | mason.in. adj karen.in.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S22 | 2   | "6466953".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S23 | 12  | autodesk autocad manager<br>viewport                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S24 | 44  | Solid adj Works Corporation                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S25 | 53  | Solid adj Works cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S26 | 375 | CAD with drawing same<br>management                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S27 | 43  | (drawing or sheet) with manag\$5<br>same interface same CAD   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S28 | 507 | (drawing or sheet) with (manag\$5<br>or organ\$5) same CAD    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S29 | 31  | sheet with manager CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S30 | 5   | sheet with manager same CAD                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S31 | 8   | electronic near document with<br>management thumbnail preview | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S32 | 48  | electronic near document with<br>management manages with view | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S33 | 49   | drawing same management hierarchical near representation | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S34 | 333  | Solid adj Works  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S35 | 1898 | (drawing or sheet) same interface CAD                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S36 | 5    | behr.in. jay.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S37 | 761  | sheet with manager                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S38 | 7    | ford.in. adj john.in. manager                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S39 | 47   | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did. | US-PGPUB;<br>USPAT                                      | OR  | ON | 2007/06/28 14:16 |
| S40 | 379  | (organiz\$5 or manag\$4 or<br>management or list\$5) same<br>(details or summary or summariz\$5<br>or propert\$5 or attribut\$5 or<br>characteristic) same (drawing or<br>image or picture or layout or views<br>or template or design or sheet) tab<br>(cad or autocad or (auto adj cad))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 14:16 |
| S41 | 823  | drawing same management<br>hierarchical representation  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S42 | 1495 | (adjust or change) with view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S43 | 378  | (printing or sending or transmitting<br>or outputting) same different with<br>device cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |



## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S44 | 5335 | electronic same document same management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S45 | 2947 | electronic with document with management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S46 | 522  | product with life with management  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S47 | 272  | reference same file same view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S48 | 7101 | publish\$3 cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S49 | 172  | display near graphical same (hierarchical\$3 or director\$3) file with structure           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S50 | 46   | display near graphical same (hierarchical\$3 or director\$3) file detail pane              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S51 | 5    | (printing or sending or transmitting or outputting) same different with device cad publish | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S52 | 841  | publish\$3 same cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S53 | 593  | (drawing or sheet) same interface same CAD   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S54 | 307  | garcia.in. jose.in. view   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S55 | 222  | hierarchical with view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S56 | 2241 | output near management  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S57 | 15   | (managing or managed) with view same list cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S58 | 186  | (managing or managed) with view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S59 | 54   | (managing or managed) with view same (subset or set or collection or list or total) cad directory                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S60 | 225  | file with structure display with (proport\$3 or summar\$3 or detail) graphic\$5 with interface directory same hierarchic\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S61 | 225  | file with structure display with (proport\$3 or summary or detail) graphic\$5 with interface directory same hierarchic\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S62 | 1635 | electronic near document with management  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S63 | 725  | (adjust or change) with view scale cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S64 | 242  | (printing or outputting) same different with device cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S65 | 475  | display with graphical same (hierarchical\$3 or director\$3) file with structure  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S66 | 1160 | file same(proport\$3 or summary or detail) graphic\$5 same interface same structure director\$3                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S67 | 182  | display with graphical same file near system tree view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |       |   |   |     |    |                  |
|-----|-------|---|---|-----|----|------------------|
| S68 | 468   | manag\$3 with view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S69 | 205   | display with graphical same file with<br>system tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S70 | 5366  | file (propert\$3 or summary or<br>detail) graphic\$5 same structure<br>director\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S71 | 240   | file with structure display with<br>(propert\$3 or summary or detail)<br>graphic\$5 same interface director\$3<br>same hierarchic\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S72 | 640   | file same(propert\$3 or summary or<br>detail) graphic\$5 same interface<br>same structure director\$3<br>hierarchic\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S73 | 233   | file same(propert\$3 or summary or<br>detail) graphic\$5 same interface<br>same structure director\$3 same<br>hierarchic\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S74 | 904   | miller.in. christopher.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S75 | 39    | lu.in. qun.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S76 | 98    | ford.in. john.in. sheet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S77 | 46102 | (view or viewport or (view adj<br>port)) with (set or list or library or<br>collection or group or tree) same<br>(drawing or design or layout or<br>picture or image)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S78 | 3056  | (predefin\$4 or defin\$4) same (view<br>or viewport or (view adj port)) with<br>(set or list or library or collection or<br>group or tree) same (drawing or<br>design or layout or picture or<br>image) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| S79 | 406400 | (view or viewport or (view adj port))same (set or list or library or collection or group or tree) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S80 | 242    | garcia.in. jose.in. view drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S81 | 1      | denko.in. matthew.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S82 | 1      | display near graphical same (hierarchical\$3 or director\$3) file detail with pane                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S83 | 1      | stoeckel.in. thomas.in. cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S84 | 1      | (US-20040088305-\$).did.  | US-PGPUB                                    | OR  | ON | 2007/06/28 14:16 |

## EAST Search History

|     |    |   |   |     |    |                  |
|-----|----|---|---|-----|----|------------------|
| S85 | 51 | (US-20050185222-\$ or<br>US-20050203662-\$ or<br>US-20050204277-\$ or<br>US-20050204278-\$ or<br>US-20050204302-\$ or<br>US-20050204303-\$ or<br>US-20050204304-\$ or<br>US-20020194093-\$ or<br>US-20060206396-\$ or<br>(US-20030025929-\$ or<br>US-20030233620-\$ or<br>US-20040044672-\$ or<br>US-20050046105-\$).did. or<br>(US-5535312-\$ or US-5596389-\$ or<br>US-5613784-\$ or US-5940358-\$ or<br>US-5969828-\$ or US-5224034-\$ or<br>US-7092903-\$ or US-4768151-\$ or<br>US-5011186-\$ or US-5183297-\$ or<br>US-5489969-\$ or US-5559595-\$ or<br>US-5592683-\$ or US-5598257-\$ or<br>US-5610688-\$ or US-5717941-\$ or<br>US-5730535-\$ or US-5754933-\$ or<br>US-6227964-\$ or US-6241404-\$ or<br>US-6315484-\$ or US-6337748-\$ or<br>US-6366443-\$ or US-6375466-\$ or<br>US-6421582-\$ or US-6929257-\$).<br>did. or (US-7117429-\$ or<br>US-5673911-\$ or US-4483124-\$ or<br>US-5393044-\$ or US-5781825-\$ or<br>US-5964460-\$ or US-4572497-\$ or<br>US-4591687-\$ or US-4632376-\$ or<br>US-4809969-\$ or US-4936563-\$).<br>did.) and drawing and manager | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S86 | 89 | (drawing or sheet) near (manag\$5<br>or organ\$5) same CAD  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S87 | 15 | CAD with drawing same<br>management manages with (view<br>or layout)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S88 | 35 | product with life near management   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S89 | 50 | CAD with drawing same<br>management manag\$5 with view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|          |    |   |   |     |    |                  |
|----------|----|---|---|-----|----|------------------|
| S90      | 94 | autodesk autocad manager  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S91      | 20 | (automatic\$5 or automated) with<br>view near creation  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S92      | 20 | hierarchical with view same<br>automatic\$5 cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S93      | 8  | (automatic\$5 or automated) with<br>view near creation cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S94      | 10 | (printing or outputting) same<br>different with multiple with device<br>cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S95      | 68 | (printing or sending or transmitting<br>or outputting) same different with<br>device cad publish\$3                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S96      | 11 | thumbnail with preview drafting   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S97      | 17 | thumbnail with preview cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S98      | 55 | publish\$3 same cad stamp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S99      | 7  | ("5133052"   "5608874"  <br>"5646862"   "5675782"   "5911776"<br>  "6057929"   "6604106").PN. OR<br>("7047180").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR  | ON | 2007/06/28 14:16 |
| S10<br>0 | 47 | publish\$3 same cad (plot or date)<br>stamp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>1 | 53 | (adjust or change) with view same<br>scale cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|          |    |   |   |     |    |                  |
|----------|----|---|---|-----|----|------------------|
| S10<br>2 | 54 | (managing or managed) with view same (subset or set or collection or list or total) cad directory       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>3 | 98 | display with graphical same file near system tree view same detail                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>4 | 15 | print near management cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>5 | 6  | re adj defin\$3 with boundar\$3 same view cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>6 | 30 | output near management cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>7 | 34 | view tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>8 | 10 | print near distribution cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S10<br>9 | 13 | (managing or managed) with file cad graphical with (hierarchical\$3 or director\$3)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>0 | 33 | publish\$3 same cad (plot or date) with stamp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>1 | 87 | (managing or managed) with view same (subset or set or collection or list or total) cad                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>2 | 10 | view with tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>3 | 4  | "6466953"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|          |    |  |   |     |    |                  |
|----------|----|--|---|-----|----|------------------|
| S11<br>4 | 37 | tab same file display same graphical with (hierarchical\$3 or director\$3) (interface or gui)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>5 | 15 | display near graphical same (hierarchical\$3 or director\$3) same file tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>6 | 47 | display with graphical same file near system tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>7 | 48 | display with graphical same (hierarchical\$3 or director\$3) same file tab   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>8 | 26 | file with structure display with (propert\$3 or summar\$3 or detail) graphic\$5 with interface same directory with hierarchic\$5         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S11<br>9 | 9  | (managing or managed) with files same (subset or set or collection or list or total) cad graphical with (hierarchical\$3 or director\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>0 | 4  | display with file with (propert\$3 or summar\$3 or detail) graphic\$5 with interface same directory with hierarchic\$5                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>1 | 23 | display near graphical same (hierarchical\$3 or director\$3) same file with structure  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>2 | 57 | file same(propert\$3 or summary or detail) graphic\$5 same interface same structure director\$3 same hierarchic\$5 tab                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>3 | 9  | miller.in. christopher.in. cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>4 | 38 | garcia.in. jose.in. view drawing sheet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>5 | 82 | ford.in. john.in. sheet drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |



## EAST Search History

|          |    |  |   |     |    |                  |
|----------|----|--|---|-----|----|------------------|
| S12<br>6 | 76 | ford.in. john.in. sheet drawing view   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>7 | 13 | display with (file or page or sheet or graphic) near (property or summary or detail) graphic with interface directory with hierarchy                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>8 | 3  | lu.in. qun.in. cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S12<br>9 | 6  | (US-20030043177-\$ or US-20040177089-\$ or US-20020111928-\$ or US-20050202382-\$).did. or (US-6466953-\$ or US-7047180-\$ or US-5973695-\$).did.                          | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/06/28 14:16 |
| S13<br>0 | 12 | mason.in. karen.in. drawing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>1 | 3  | "6339439"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>2 | 18 | stoeckel.in. thomas.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>3 | 33 | mason.in. karen.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>4 | 8  | (US-20030043177-\$ or US-20040177089-\$ or US-20020111928-\$ or US-20050202382-\$).did. or (US-6466953-\$ or US-7047180-\$ or US-5973695-\$).did. (US-20040088305-\$).did. | US-PGPUB;<br>USPAT                          | OR  | ON | 2007/06/28 14:16 |
| S13<br>5 | 17 | autodesk autocad sheet same drawing same view  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>6 | 7  | ("5133052"   "5608874"   "5646862"   "5675782"   "5911776"   "6057929"   "6604106").PN. OR ("7047180").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR  | ON | 2007/06/28 14:16 |

## EAST Search History

|          |     |  |   |     |    |                  |
|----------|-----|--|---|-----|----|------------------|
| S13<br>7 | 89  | (predefined or defined or predetermined) with (view or viewport or (view adj port)) with (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S13<br>8 | 3   | ((("5133052"   "5608874"   "5646862"   "5675782"   "5911776"   "6057929"   "6604106").PN. OR ("7047180").URPN.) (thumb\$5 or preview or view)  | US-PGPUB;<br>USPAT;<br>USOCR                | AND | ON | 2007/06/28 14:16 |
| S13<br>9 | 35  | (view or viewport or (view adj port)) near (set or list or library or collection or group or tree) same (drawing or design or layout or picture or image or sheet) (cad or autocad or (auto adj cad)) (thumb or thumbnail or preview)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S14<br>0 | 145 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure or media) (automated or automatic\$4 or dynamic\$4) (view or layout) same viewport | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S14<br>1 | 131 | (management or manag\$3 or organiz\$3 or edit\$3 or access\$3 or classify\$3 or publish\$3 or deploy\$3) same (document or sheet or files or graphic) same (set or collection or subset) (design or architectural or drafting or construction or building or facility or engineering or manufacturing or infrastructure) (automated or automatic\$4 or dynamic\$4) (view or layout) same viewport          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |
| S14<br>2 | 109 | graphics program Sheet Set Manager manages collection zero more Sheets Subsets Sheets drawing layout view different views (aided or CAD)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|          |      |  |   |     |    |                  |
|----------|------|--|---|-----|----|------------------|
| S14<br>3 | 192  | defin\$3 with boundar\$3 same view<br>cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>4 | 106  | reference with file same view cad  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>5 | 108  | (printing or outputting) with<br>different with device cad   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>6 | 141  | autodesk autocad sheet drawing<br>view   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>7 | 192  | (predefined or defined or<br>predetermined) same (view or<br>viewport or (view adj port)) with<br>(set or list or library or collection or<br>group or tree) same (drawing or<br>design or layout or picture or image<br>or sheet) (cad or autocad or (auto<br>adj cad))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>8 | 215  | (view or viewport or (view adj<br>port)) near (set or list or library or<br>collection or group or tree) same<br>(drawing or design or layout or<br>picture or image or sheet) (cad or<br>autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S14<br>9 | 328  | file same(propert\$3 or summary or<br>detail) graphic\$5 same interface<br>same structure director\$3 tab  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT             | AND | ON | 2007/06/28 14:16 |
| S15<br>0 | 3065 | (organiz\$5 or manag\$4 or<br>management or list\$5) same<br>(details or summary or summariz\$5<br>or propert\$5 or attribut\$5 or<br>characteristic) same (drawing or<br>image or picture or layout or views<br>or template or design or sheet)<br>(cad or autocad or (auto adj cad))             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 14:16 |
| S15<br>1 | 76   | (organiz\$5 or manag\$4 or<br>management or list\$5) same<br>(details or summary or summariz\$5<br>or propert\$5 or attribut\$5 or<br>characteristic) same (drawing or<br>image or picture or layout or views<br>or template or design or sheet)<br>same tab (cad or autocad or (auto<br>adj cad)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 14:16 |

## EAST Search History

|          |      |   |   |     |    |                  |
|----------|------|---|---|-----|----|------------------|
| S15<br>2 | 265  | (organiz\$5 or manag\$4 or management or list\$5) with (drawing or image or picture or layout or views or template or design or sheet) same (details or summary or summariz\$5 or propert\$5 or attribut\$5 or characteristic) tab (cad or autocad or (auto adj cad)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 15:40 |
| S15<br>3 | 6    | publish\$5 same (drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad)) plot with stamp  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 15:58 |
| S15<br>4 | 81   | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad))stamp  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 16:03 |
| S15<br>5 | 1372 | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 16:32 |
| S15<br>6 | 178  | publish\$5 with(drawing or image or picture or layout or views or template or design or sheet) same (cursor or select\$4 or mouse or click\$4) (cad or autocad or (auto adj cad))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/28 16:53 |